



# The Gazette of India

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Separate paging is given to this Part in order that it may be filed as a separate compilation.

## PART II—SECTION 1

Notifications and Notices Issued by the Patent Office relating to Patents and Designs

### THE PATENT OFFICE

Patents and Designs

Calcutta, the 10th April 1948

### SPECIAL NOTICE

ARDH KUMBI MAGH MELA INDUSTRIAL EXHIBITION AT ALLAHABAD AND THE ALL-INDIA EXHIBITION AT EDEN GARDENS, CALCUTTA.

Notification No. 223-IRP(12)/48, dated the 29th March 1948

In pursuance of section 40 of the Indian Patents and Designs Act, 1911 (II of 1911), the Central Government is pleased to extend the provisions of the said section to the Ardh Kumbi Magh Mela Industrial Exhibition at Allahabad and the All-India Exhibition at Eden Gardens, Calcutta, which are being held during the year 1948

### Applications for Patents

TITLES HAVE BEEN ABRIDGED

From 27th March to 31st March 1948

- 39405. S. F. Eves. Plugs for baths, basins, sinks and the like. (28th March 1947).
- 39406. H. N. D. Jaggi. Handwriting by practice of hand on various printed English and other alphabetical words in any shade or colour.
- 39407. The Standard Motor Company Limited. Remote control mechanism of change-speed gearing of a motor-vehicle. (5th November 1947).
- 39408. Standard Telephones and Cables Limited. Repeater alarm arrangements in multi-channel carrier current communication systems. (1st April 1947).
- 39409. G. Pershad. Vestibule locks for railway coaches.
- 39410. G. Pershad. Vestibule locks for railway coaches.

- 39411. J. Schofield. Applying pressure to the drafting rollers of textile machines.
- 39412. Lever Brothers & Unilever Limited. Imparting fluorescent effects to materials. (3rd April 1947).
- 39413. International General Electric Company of New York, Limited. Ultraviolet emitting magnesium phosphate phosphor.
- 39414. Koppers Company, Inc. Chemical process.
- 39415. William R. Warner & Co, Inc. Anti-histaminic compounds and the preparation thereof.
- 39416. The General Electric Company Limited. Electric filter circuits. (31st March 1947).
- 39417. A. A. Shirazee. Kerosene cooking stoves.
- 39418. M. Venugopal. Rotating oval wheel.
- 39419. John Ellis & Sons Limited. Concrete pipes (3rd April 1947).
- 39420. Harry Ferguson, Inc. Scraper attachment for tractors. (3rd April 1947).
- 39421. American Cyanamid Company. Organic acids. (21st July 1947).
- 39422. J. E. Roig. Picking stick mechanisms for looms.
- 39423. Electro-Hydraulics Limited. Sealing glands or packings.
- 39424. Distillation Products Inc. Rotors for centrifugal stills (7th February 1948).

### Applications Accepted

Notice is hereby given that all persons interested in opposing the grant of a patent on any one of the applications referred to below, may at any time within four months of the date of this *Gazette of India* give notice at the Patent Office in the prescribed form No. 6 of the Indian Patents and Designs Rules, 1933, of such opposition.

A limited number of printed copies of the specifications in the following list will be available for sale from the Manager of Publications, Civil Lines, Delhi, and also on cash payment at the counter of the Government of India, Central Book Depot, 8, Hastings Street, Calcutta, in due course. The price of each specification is Re. 1 (postage extra if sent out of India). Requisition for the supply of printed specifications should be accompanied by the numbers of the specifications as shown in the following list.

If required typed copies of the specifications together with copies of drawings, if any, can be supplied by the Patent Office, on payment of the necessary charges which may be ascertained on application to the office.

The dates shown in crescent brackets are the dates allowed under section 78-A of the Act.

31697. The General Electric Company Limited. Improvements in sealed envelopes of quartz or like material. (14th November 1941). [Addition to No. 27906.]

*Parts of the envelope and the rod or tube to be sealed are constructed so as to fit closely together.*

31852. Electric & Musical Industries Limited. Improvements in or relating to transmitting and receiving aërials (21st May 1943).

*Comprising a hollow conductor having dimensions in a plane lying transversely of the conductor which in one direction are small compared with those in a direction perpendicular thereto.*

34965. N. V. De Bataafsche Petroleum Maatschappij. Well drilling fluid.

*Comprising an aqueous liquid, a finely divided solid material dispersed in said liquid, and an oil emulsified in said liquid.*

35010. The Coca-Cola Company. Apparatus for dispensing carbonated water.

*A capillary nozzle with spiral V grooves for dispensing carbonated water from carbonator.*

35120. G. G. E. Augereau. Bushes for bearings. (31st January 1945).

*Shell and cheeks are removably located in the bearing and provided with thin lining of antifriction metal, wear of journal or like being compensated by liners interposed between said parts and their casing.*

35126. Standard Telephones and Cables Limited. Aircraft radio traffic control systems.

*Plurality of trains of pulses are produced and trained to interleave to form a single train of multi-channel pulses which is transmitted at a single carrier frequency, timing is such that best interference is produced.*

- 35414 Standard Telephones and Cables Limited. Radio beacon system.

*Controlling the effective phase shift along a guiding course of the carrier frequency from two radiated beacon patterns.*

35439. Barr & Stroud, Limited. Improvements in observers' seats for use with range finders, heightfinders and other optical observation instruments.

*Characterised by the seat being movable downwards by means of a weight and also consists control systems.*

35665. British Insulated Callender's Cables Limited. Improved method and apparatus for the coating of wire (25th September 1945).

*Passing a length of wire through a liquid containing pool and finally the coated wire is dried by passing it through a heating pipe.*

36033. Siemens Brothers & Co., Limited. Improvements relating to electromagnetic telephone instruments

*Damping achieved by mechanical resistance to movement of diaphragm and an effective enclosure of air cavity behind the diaphragm.*

36207. Guy Motors Limited and W. E. Woodward. Improvements in the treatment of alloy steel articles.

*Subjecting the article after carburisation to a sub-zero treatment.*

36384. Aluminium Laboratories Limited. Improvements in or relating to the production of alumina. (31st January 1946).

*Leaching alumina-bearing slags in sodium carbonate solution and sodium hydroxide.*

36522. Double Duty Products, Inc. Dispensing closure structures for containers.

*Air chamber having flexible wall, discharge passage-way communicating with powder container and air discharge means comprising flexible diaphragm.*

36543. United Chromium, Incorporated, and J. E. Stareck. Production of surface conversion coatings on susceptible metals and compositions for use therein.

*Containing in aqueous solution hexavalent chromium, an active or auxiliary acid radical and a silver compounds.*

36753. The Rudolph Wurlitzer Company. Automatic phonograph.

*Record changer has selective control of the records to be played, and records supported in trays are movable from storage position to a vertical reciprocating turntable*

37132. N. V. Spaarstroom Improvements in lanterns.

*Lantern, characterised by a movable, phosphorescent or luminescent body, which pass the beam of light from the lamp and a lantern window.*

37162. Betts and Company Limited. Improvements in non-metallic containers. (18th September 1946).

*Lubricated mandrel dipped into a fluid plastic material, removing the thus formed plastic receptacle, the latter thereafter secured to a neck.*

**37316.** Imperial Chemical Industries Limited. New polymerisable organic materials and polymers thereof. (7th November 1945). [Divided out of No. 35856.]

*Polymerising a compound or composition consisting of one or more acrylic esters of dihydric polyesters of dihydric alcohols and dicarboxylic acids.*

**37217.** J. Picanol. Unwinding device for weaving looms.

*Rotation of the speed being varied by a kinematic system interposed between the stem of the drive of the beam and layer of yarns.*

**37316.** Dunlop Rubber Company Limited. Improvements in machines for doubling or twisting yarns threads and the like. (3rd May 1946).

*The yarn guide being supported by the sleeve independently of the yarn package.*

**37401.** A. W. Dickeson and C. E. Dickeson. An improved composition for automatically sealing punctures in pneumatic tubes, and process of manufacture thereof. (17th May 1946).

*Composition for sealing punctures comprising a film former with a medium and a filler.*

**37635.** J. H. Wiggins. Floating roof for liquid storage tanks.

*Annular and center pontoons connected by a deck portion, major area of bottom of center pontoon lying higher than the bottom edge of its rim.*

**37639.** E. N. Hughes. Improvements in gulleys of catchpits for surface drainage purposes.

*Assembly of gully or catchpit sections having openings in the walls complementarily in adjacent sections.*

**37656.** Weldall & Assembly Limited and R. C. Lightbourne. Improvements in kitchen furniture. (27th June 1946).

*Skeleton frame with transverse frame structures to be fixed at any position longitudinally of the frame, vertical pillars to be fixed at any predetermined position opposite the transverse frames and cupboards mounted on such skeleton.*

**37672.** H. V. Modak. Automatic musical instrument.

*Notes picked up by microphone amplified and made to vibrate tuned wires resonantly.*

**37725.** Lowell Specialty Co. Spray nozzle.

*Having a discharge orifice, and liquid supply member provided with means for admitting air.*

**37807.** Aluminum Company of America. Improvements relating to surface ornamentation of aluminium and aluminium alloy articles. (3rd March 1939).

*Anodically treating contrasted roughened and relatively smooth surfaces in a brightening electrolyte.*

**37808.** American Cyanamite Company. Improvements in or relating to polymerizable homogeneous mixtures and processes for producing laminated material therefrom.

*Containing an aryl vinyl compound and an unsaturated alkyd resin modified with an aliphatic or aryl dicarboxylic acid.*

**38040.** C. C. M. Palanque and G. W. Nunn. Improvements in and relating to type writing machines. (15th August 1946).

*Depression of key lever operates the universal bar without moving the platen so that types impact with the platen and on releasing the key the tension spring operates the platen.*

**38041.** C. C. M. Palanque and G. W. Nunn. Improvements in and relating to type writing machines. (15th August 1946).

*Type levers are pivotally mounted on bar and spaced apart by discs, tension spring being maintained on the type levers by pair pin springs.*

**38203.** Lamson Paragon Supply Company Limited. Improvements in and relating to printing machines. (30th August 1946).

*Means for automatically and intermittently feeding a web of continuous stationary beneath, and synchronised with the reciprocation of the printing head.*

**38204.** Teleflex Products Limited. Improvements in and relating to conveyors.

*Corner guiding means for endless travelling member comprises a flexible endless movable member having part of its run guided at the corner by a fixed member.*

**38207.** Herculoid Limited. Improvements in or relating to a method of coating the internal surfaces of drums, containers and the like for liquids and gases and of steam boilers to produce a coating to prevent corrosion and scale formation. (8th March 1944).

*Coating metal surfaces with graphite suspended in a wetting agent in a volatile organic solution and thereafter surface brushed or rubbed, and a second coating of bitumen applied.*

**38258.** S. Banerjee. Improvement in treadle loom.

*Placing two flywheels at both extremities of a shaft running parallel to the top shaft of the loom.*

38353. Plasco Limited. Method of forming a die-cast screw thread.

*Inserting a rotating thread forming member adjustably supported in the mould cavity between two dies, pressure injecting casting material therein and removing threaded member by screwing it out.*

38381. Associated Locomotive Equipment Limited. Improvements relating to the cylinders of locomotive engines. (29th November 1946).

*The locomotive cylinder has its longitudinally extended line steam chest and admission valves arranged at the side of the cylinder remote from the lateral flange by which the cylinder is secured and the locomotive frame.*

38497. Hartford-Empire Company. Improvements in or relating to apparatus for forming glassware.

*Pressing molten glass mould charges into hollow parisons by pressing means.*

38499. O. J. Brunn. Improvements in or relating to cup-shaped foil capsules.

*In a cup-shaped metal foil, the overlapping juxtaposed side folds are cemented together by adhesive.*

38529. Armstrong Siddeley Motors Limited. Mounting of turbine blades.

*Stator blades engage inner casing which provides location of the inner ends of the blades except for sliding in a radial direction.*

38588. Eugene Limited. Improvements relating to sachets for hair-waving. (25th November 1946).

*The marginal portion is formed with a thickened edge.*

38634. F. W. McConnell, D. R. Bomford and McConnell Bomford Limited. Improvements in or relating to grain harvesting machines.

*A carriage, beater members gathering members, means for rotating the beater members and a casing.*

38643. Helliwell Limited. Improvements in cylinders and valve gear for internal combustion engines. (2nd July 1946).

*A liner within the cylinder leaving an annular space between itself and the cylinder.*

38729. Armstrong Siddeley Motors Limited. Means for maintaining concentric a bearing, for the shaft of an axial flow turbine, and a surrounding stator casing.

*Three symmetrical annularly-spaced links which are non-radial and substantially tangential to the bearing support.*

38735. Western Electric Company Incorporated. Devices for the transmission or reception of ultra-high frequency electromagnetic waves. (21st October 1943). [Divided out of no. 35421.]

*Comprising a wave guide consisting of an unsheathed rod of solid dielectric material so dimensioned that the phase velocity of the guided wave is nearly same as the velocity of propagation in surrounding space.*

38827. N. V. Philips' Gloeilampenfabrieken. Improvements in or relating to electric discharge tubes.

*Envelope being partially of glass and the inside of the wall has applied to it a substance which combines with chlorine and chlorine compounds.*

38829. N. V. Philips' Gloeilampenfabrieken. Improvements in or relating to electric discharge tubes.

*Comprising an anode to which a supply conductor is secured about midway between the ends, in which apertures are provided in the anode surface in the vicinity of the point of attachment.*

39301. F. N. F. Limited. Improvements relating to warp knitting machines. (14th February 1939). [Divided out of No. 36452.]

*Hook needles and independent tongues arranged to slide to and fro in the needles and with sinkers.*

#### Opposition Proceedings

The opposition entered by J. R. Geigy A.-G. to the grant of a patent on application No. 32438 made by M. L. Schroff as notified in Part II, Section I, of the Gazette of India, dated 1st June 1946, has been allowed.

#### Patents Sealed

28221. 28398. 29050. 30899. 32812. 32813. 52907. 33082. 33712. 34086. 34260. 34287. 34299. 34305. 34354. 34629. 34795. 34840. 34846. 34853. 34872. 34912. 35183. 35313. 35747. 35749. 35750. 35751. 35909. 36227. 36291. 36301. 36305. 36338. 36481. 36555. 36564. 36566. 36647. 36672. 36741. 36850. 36908. 37102. 37374.

#### Amendment Proceedings

(1)

Notice is hereby given under Section 17 of the Indian Patents and Designs Act, 1911 that Electric & Musical Industries Limited, Manufacturers of Blyth Road, Hayes, Middlesex, England, a British Company, seek leave to amend the specification in respect of Patent No. 32775. Any person desirous of opposing the application for amendment should at any time within three months from the date of this Gazette, give notice of his intention to do so on the prescribed form (form 6 of the Indian Patents and Designs Rules, 1933) in the Patent Office, 214, Lower Circular Road, Calcutta. The proposed amendments may be seen free of charge at the Patent Office. Copies of the proposed amendments may also be obtained, free of cost, on application to Messrs. Remfry & Son, "Stephen House", Calcutta, who are the agents for the applicants.

## (2)

Notice is hereby given under Section 17 of the Indian Patents and Designs Act, 1911, that The General Electric Company Limited, Electrical Engineers and Manufacturers, whose registered office is at Magnet House, Kingsway, London, W.C.2, England, a company incorporated under the Laws of England, seek leave to amend the application of their patent application No. 33500 by converting the same from 2A under Section 78A of the Act to 1A under Section 3 of the Act. Any person desirous of opposing the application for amendment should at any time within three months from the date of this Gazette, give notice of his intention to do so on the prescribed form (Form 6 of the Indian Patents and Designs Rules, 1933) at the Patent Office, 214, Lower Circular Road, Calcutta.

## (3)

Notice is hereby given under Section 17 of the Indian Patents and Designs Act, 1911, that Molins Machine Company Limited, a British Company, of 2, Evelyn Street, Deptford, London, S.E. 8, England, machinery manufacturers, seek leave to amend the specification in respect of patent No. 34096. Any person desirous of opposing the application for amendment should at any time within three months from the date of this Gazette give notice of his intention to do so in the prescribed form (Form 6 of the Indian Patents and Designs Rules, 1933) at the Patent Office, 214, Lower Circular Road, Calcutta. The proposed amendments may be seen free of charge at the Patent Office. Copies of the proposed amendments may also be obtained free of cost on application to Messrs. DePenning & DePenning, 10, Government Place, East, Calcutta, who are the agents in India for the applicants.

**Renewal Fees Paid**

19865. 19953. 20815. 21774. 21797. 21829. 22007. 23884. 24100. 24112. 25023. 25183. 25271. 25394. 25484. 26339. 26340. 26437. 26452. 26509. 27470. 28082. 28102. 28115. 28344. 28412. 28767. 28893. 28940. 29004. 29220. 29439. 29522. 29539. 29564. 29566. 29640. 29641. 29669. 29776. 29928. 30722. 30919. 30949. 30976. 30977. 30986. 31019. 31039. 31051. 31179. 31181. 31940. 31941. 32297. 32505. 32596. 32622. 32775. 32786. 33136. 34912. 35036.

**Restoration Proceedings**

Notice is hereby given that an application has been made under Section 16 of the Indian Patents and Designs Act, 1911, the restoration of the following patent:—

No. 29345, Director, Haffkine Institute, Bombay.

The patent ceased on the 3rd February 1947 owing to the non-payment of the renewal fee within the prescribed time and cessation of the patent was notified in the Gazette of India Part II, Section I, dated the 20th March 1948. Any person may give notice of the opposition to the restoration by leaving Form 6 of the Indian Patents and Designs Rules, 1933, at the Patent Office, 214, Lower Circular Road, Calcutta, on or before the 22nd May, 1948.

**Registration of Designs**

The following designs have been registered. They are not open to inspection for a period

of two years from the date of registration, except as provided for in Section 50 of the Indian Patents and Designs Act.

The date shown in each entry is the date of registration of the designs included in that entry.

**Class 1 No. 70355.** Vab Products Limited, a British Company of Regent House, Kingsway, London, W.C.2, England, a rail for curtain, October 31, 1947, (20th November 1946).

**Class 1 No. 70356.** Vab Products Limited, a British Company, of Regent House, Kingsway, London W.C. 2, England, a bracket for a rail for curtain runners, October 31, 1947, (20th November 1946).

**Class 4 No. 70441.** Leonard Charles Casselle, of 23, Southern Road, Thame, Oxon. England, of British nationality, a pipette of glass, January 2, 1948.

**Class 13 No. 70465.** The New Shorroek Spinning & Manufacturing Co., Ltd., Nadiad, District:—Kaira, Textile goods, January 21, 1948.

**Class 13 No. 70470.** The Century Spg. & Mfg. Co., Ltd., British Indian Company, Queens Mansions, Prescott Road, Fort, Bombay 1, Textile goods, January 28, 1948.

**Class 13 Nos. 70473 and 70474.** The New Shorroek Spinning and Manufacturing Company Limited, Nadiad, District—Kaira, Bombay Presidency, British India, Indian Nationality, Textile goods, February 2, 1948.

**Class 13 Nos. 70385 to 70396.** The New Shorroek Spg. & Mfg. Co. Ltd., Nadiad, District—Kaira, Bombay Presidency, British Indian, Nationality Indian, Textile goods, November 18, 1947.

**Copyright extended for a second period of five years****Design Nos.**

67931, 67932, 67933, 67934, 67935, 67936, 67937, 67938, 67939, 67940, 67941, 67942, 67943, 67944, 67945, 67946, 67947, 67948, 67949, 67950, 67951, 67952, 67953, 67954, 67955, 68020, 68021, 68022, 68023, 68024, 68025, 68026, 68027, 68028, 68029, 68030, 68031, 68032, 68033, 68034, 68035, 68100, 68101, 68102, 68103, 68104, 68105, 68106, 68107, 68108, 68109, 68110, 68111, 68112, 68113, 68114, 68115, 68116, 68117, 68118, 68119, 68120, 68121, 68122, 68123, 68124, 68125, 68126, 68127, 68128, 68129, 68130, 68131, 68132, 68133, 68135, 68136, 68137, 68138, 68156, 68157, 68158, 68159, 68160, 68161, 68162, 68163, 68164, 68165, Class 13.

**Design No. 68036 Class 14.**

**Copyright extended for a third period of five years.**

**Design No. 67804 Class 13.**

**Design No. 62542 Class 14.**

K. RAMA PAI,  
Controller of Patents and Designs.

